Ⅲ Table 7-A U.S. Survey Data Sources

Sponsoring organization	Title	Years used	Questions used	Data collection method	Respondents (n); margin of error of general population estimates
National Science Foundation	Public Attitudes Toward and Understanding of Science and Technology (1979–2001); University of Michigan Survey of Consumer Attitudes (2004)	1979– 2001, 2004	Information sources, interest, visits to informal science institutions, general attitudes, government spending attitudes, science/mathematics education attitudes, animal research attitudes	Telephone interviews	n = 1,574-2,041; ± 2.47%-3.03%
National Opinion Research Center (NORC) at the University of Chicago	General Social Survey (GSS)	1973- 2014	Government spending attitudes, confidence in institutional leaders	Face-to-face interviews, supplemented by telephone interviews	Government spending (2000–14): n = 1,434–2,256; ± 2.5%–3.9% Confidence in institutional leaders, (1973–2014): n = 876–3,278; ± 2.5%–4.4%
NORC at the University of Chicago	GSS science and technology module	2006, 2008, 2010, 2012, 2014	Information sources, interest, visits to informal science institutions, general attitudes, government spending attitudes, science/mathematics education attitudes, animal research attitudes, nanotechnology awareness and attitudes, science knowledge	Face-to-face interviews, supplemented by telephone interviews	n = 1,864-2,130; ± 2.5%-3.3%
National Survey of American Public Opinion on Climate Change	American Belief in Climate Change	2012	Climate change	Telephone interviews	<i>n</i> = 726; ± 4.0%
			Federal priorities, environmental protection, climate change, global warming,		



National Science Board | Science & Engineering Indicators 2016

Sponsoring organization	Title	Years used	Questions used	Data collection method	Respondents (n); margin of error of general population estimates
Gallup Organization	Various ongoing surveys	1982- 2015	nuclear power, alternative energy, animal research, stem cell research, quality of science /mathematics education in U.S. public schools attitudes	Telephone interviews	<i>n</i> = ~1,000; ± 3.0%−4.0%
Pew Internet & American Life Project, Pew Research Center	Pew Internet & American Life Survey	2006, 2012	Media use	Telephone interviews	2006: <i>n</i> = 2,000; ± 3.0% 2012: <i>n</i> = 2,252; ± 2.3%
Pew Research Center for the People and the Press	General Public Science Survey, separate survey of American Association for the Advancement of Science members	2014	Public's and scientists' beliefs about S&T-related issues, benefits of science to well-being of society, animal research attitudes	Telephone interviews (survey of general public)	Public: <i>n</i> = 2,002; ± 3.1% Scientists: <i>n</i> -= 3,478; ± 1.7%
Pew Research Center for the People and the Press	Media surveys (various)	1985- 2015	Views of the news media, media believability	Telephone interviews	n = ~1,000-1,505; ± 3.4%-4.0%
Pew Research Center for the People and the Press	Political surveys (various)	2008- 2015	Information sources, Internet use, national policy attitudes (environment, global warming, energy, stem cell research), government spending for scientific research attitudes	Telephone interviews	n = ~1,000-5,122; ± 1.6%-3.5%
Yale Project on Climate Change Communication and the George Mason University Center for Climate Change Communication	Climate Change in the American Mind	2008- 2015	Climate change	Online (probability- based sample)	n = 1,263; ± 3.0%

NOTES:

All surveys are national in scope and based on probability sampling methods. Statistics on the number of respondents and margin of error are as reported by the sponsoring organization. When a margin of error is not cited, none was given by the sponsor.